MMM MMM		ннн ннн	ннн		RRRRRRRR	***************************************	LLL
MMM MMM	TTTTTTTTTTTTTTT	ннн	HHH		RRRRRRRR	TTTTTTTTTTTTTTT	LLL
ммммм мммммм	TTT	ннн	HHH	RRR	RRR	TTT	LLL
ммммм мммммм	TTT	ннн	HHH	RRR	RRR	TTT	LLL
ммммм мммммм	TTT	ннн	HHH	RRR	RRR	TTT	LLL
MMM MMM MMM	III	ннн	HHH	RRR	RRR	TTT	LLL
MMM MMM MMM	TTT	ннн	HHH	RRR	RRR	TTT	LLL
MMM MMM MMM	TTT	ннн	HHH	RRR	RRR	TTT	LLL
MMM MMM	TTT	нинининини			RRRRRRRR	TTT	LLL
MMM MMM	TTT	нинининини		RRRR	RRRRRRRR	TTT	LLL
MMM MMM	TTT	нинининини	нннн		RRRRRRRR	TTT	LLL
MMM MMM	TTT	ННН	HHH	RRR	RRR	TTT	LLL
MMM MMM	111	ннн	HHH	RRR	RRR	TTT	LLL
MMM MMM	III	ннн	HHH	RRR	RRR	TTT	LLL
MMM MMM	TTT	ннн	HHH	RRR	RRR	TTT	LLL
MMM MMM	TTT	ннн	HHH	RRR	RRR	TTT	LLL
MMM MMM	TTT	ннн	HHH	RRR	RRR	TTT	LLL
MMM MMM	TTT	ннн	HHH	RRR	RRR	TTT	LLLLLLLLLLLLLL
MMM MMM	TTT	ННН	HHH	RRR	RRR	TTT	LLLLLLLLLLLLLL
MMM MMM	TTT	ннн	HHH	RRR	RRR	TTT	LLLLLLLLLLLLLL

SYMIT MITTER MIT

MM MM MMM MMM MMMM MMM MM MM MM MM MM MM	HH H	AAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA	NN NN NN NN NN NN NN NN NNNN NN NNNN NN NN NN	
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16-SEP-1984 01:02:35 VAX/VMS Macro V04-00 6-SEP-1984 11:20:14 [MTHRTL.SRC]MTHAINT.MAR;1

(1)

MTH 2-C

MTH\$AINT - FLOATING TRUNCATION /1-006/ ; File: MTHAINT.MAR Edit: JAW1006 TITLE MTHSAINT

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; FACILITY: MATH LIBRARY

ABSTRACT:

This module contains routine MTH\$AINT: truncate a floating-point number.

VERSION: 0

: HISTORY:

Jonathan M. Taylor, 30-Jul-77: Version 0

MODIFIED BY:

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0000 0000 0000

0000 0000 40 41 423

45 467 48

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- FLOATING TRUNCATION 16-SEP-1984 01:02:35 VAX/VMS Macro V04-00 Page 2 HISTORY; Detailed Current Edit History 6-SEP-1984 11:20:14 [MTHRTL.SRC]MTHAINT.MAR;1 (2)

0000 5C .SBTTL HISTORY; Detailed Current Edit History
0000 51
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.SBITL HISTORY ; Detailed Current Edit History

0000 51
0000 52
0000 53 ; Edit History for Version 0 of MTH\$AINT
0000 54 ;
0000 55 ; 0-3 - Remove MTH\$FLAG_JACKET. TNH 5-July-78
0000 56 ; 1-001 - Update version number and copyright notice. JBS 16-NOV-78
0000 57 ; 1-002 - Add "" to the PSECT directive. JBS 21-DEC-78
0000 58 ; 1-003 - Add a JSB entry point. JBS 16-AUG-1979
0000 59 ; 1-004 - Make the primary JSB entry MTH\$AINT_R2 so that it can
0000 60 ; 0-004 - Make the primary JSB entry MTH\$AINT_R2 so that it can
0000 61 ; 1-005 - Remove MTH\$AINT_R1, since the BASIC compiler has converted to
0000 62 ; 0-006 - Mask all bits except IV when restoring PSW. JAW 14-Jul-1981

MT 2-

J 6 MTHSAINT - FLOATING TRUNCATION VAX/VMS Macro V04-00 [MTHRTL.SRC]MTHAINT.MAR; 1 Page Symbol table 00000000 RG 00000010 RG = 00000020 02 MTHSAINT MTHSAINT_R2 PSLSM_IV Psect synopsis PSECT name Allocation PSECT No. Attributes 00000000 NOWRT NOVEC BYTE NOWRT NOVEC LONG ABS 0.) CON LCL NOSHR NOEXE NORD \$ABS\$ 00000000 NOPIC USR CON ABS EXE 1.) LCL NOSHR RD _MTH\$CODE RD Performance indicators **+-----**Phase Page faults CPU Time **Elapsed Time** ---------Initialization 00:00:00.09 00:00:01.08 134 00:00:00.45 00:00:02.16 Command processing Pass 1 4000 Symbol table sort 00:00:00.03 00:00:00.03 Pass 2 00:00:00.46 00:00:02.13 Symbol table output 00:00:00.01 00:00:00.01 00:00:00.02 Psect synopsis output 00:00:00.02 Cross-reference output 00:00:00.00 330 Assembler run totals 00:00:02.06 The working set limit was 1050 pages.
4117 bytes (9 pages) of virtual memory were used to buffer the intermediate code.
There were 10 pages of symbol table space allocated to hold 41 non-local and 0 local symbols.
193 source lines were read in Pass 1, producing 13 object records in Pass 2.
8 pages of virtual memory were used to define 7 macros.

! Macro library statistics !

Macro Library name

Macros defined

_\$255\$DUA28:[SYSLIB]STARLET.MLB:2

98 GETS were required to define 4 macros.

There were no errors, warnings or information messages.

MACRO/ENABLE=SUPPRESSION/DISABLE=(GLOBAL, TRACEBACK)/LIS=LIS\$:MTHAINT/OBJ=OBJ\$:MTHAINT MSRC\$:MTHAINT/UPDATE=(ENH\$:MTHAINT)

0257 AH-BT13A-SE

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